

Title (en)  
DETERGENT COMPOSITIONS

Title (de)  
WASCHMITTELZUSAMMENSETZUNG

Title (fr)  
COMPOSITIONS DETERGENTES

Publication  
**EP 0929625 A4 20000105 (EN)**

Application  
**EP 97943396 A 19970922**

Priority  
• GB 9619921 A 19960924  
• GB 9622679 A 19961031  
• US 9716697 W 19970922

Abstract (en)  
[origin: WO9813451A1] The present invention relates to granular detergent compositions or components thereof, which comprise a hydrophobic organic peroxyacid bleaching system, capable of providing a hydrophobic organic peroxyacid compound and one or more cationic compounds, which are cationic, (partially) quaternized ethoxylated (poly) amine compounds with clay-soil removal/anti-redeposition properties, for use in laundry and dish washing processes. Preferably, also a non-hydrophobic bleach system is present.

IPC 1-7  
**C11D 1/62**; **C11D 3/395**; **C11D 3/37**; **C11D 17/06**; **C11D 3/39**

IPC 8 full level  
**C11D 1/62** (2006.01); **C11D 3/37** (2006.01); **C11D 3/39** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)  
**C11D 1/62** (2013.01); **C11D 3/3723** (2013.01); **C11D 3/3907** (2013.01); **C11D 3/3945** (2013.01); **C11D 17/0034** (2013.01); **C11D 17/06** (2013.01)

Citation (search report)  
• [E] WO 9744417 A1 19971127 - PROCTER & GAMBLE [US], et al  
• [DY] EP 0111965 A2 19840627 - PROCTER & GAMBLE [US]  
• [Y] GB 2292564 A 19960228 - PROCTER & GAMBLE [US]  
• See references of WO 9813451A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)  
**WO 9813451 A1 19980402**; AR 013322 A1 20001227; AU 4487897 A 19980417; BR 9711535 A 19990824; CA 2265941 A1 19980402; CN 1238800 A 19991215; CZ 101899 A3 19990811; EP 0929625 A1 19990721; EP 0929625 A4 20000105; TR 199900652 T2 19990823

DOCDB simple family (application)  
**US 9716697 W 19970922**; AR P970104400 A 19970924; AU 4487897 A 19970922; BR 9711535 A 19970922; CA 2265941 A 19970922; CN 97199987 A 19970922; CZ 101899 A 19970922; EP 97943396 A 19970922; TR 9900652 T 19970922